

METHOD AND SYSTEM FOR COMMUNICATING A  
CLOCK SIGNAL OVER AN OPTICAL LINK

ABSTRACT OF THE DISCLOSURE

5 A method and system for communicating a clock signal  
over an optical link includes receiving a multimodulated  
optical information signal including non-intensity  
modulation for a data signal and intensity modulation for  
a clock signal. The clock signal is recovered based on  
the intensity modulation of the multimodulated optical  
information signal. The non-intensity modulation for the  
data signal is converted to intensity modulation for the  
10 data signal. The data signal is recovered from the  
intensity modulation for the data signal using the clock  
signal.

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